

--The invention relates to an illumination arrangement for
a stereo microscope.--;

a1

line 2, before this line insert the heading:

--b) Description of the Related Art--;

Page 5, line 10, after this line insert the heading:

--OBJECT AND SUMMARY OF THE INVENTION--;

line 11, after "It is the" insert --primary--;

line 17, delete this line;

line 18, delete this line and insert the following paragraph:

This object is met in an illumination arrangement for a stereo microscope, preferably a Greenough type stereo microscope, comprising at least one, preferably two, illumination channels which are arranged in a plane which is arranged essentially orthogonally with respect to the plane of the two reservation channels, preferably with two light channels in the interior of the microscope housing outside of the observation beam paths, wherein the light channels are guided around the observation optics--;

a2

line 20, after this line insert the heading:

--BRIEF DESCRIPTION OF THE DRAWINGS--;

after this line insert the paragraph:

--In the drawings:--;

last line, after "for illumination." insert --and--;